

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

DATE: June 30, 1999

SUBJECT: Reports of Significant Developments and Activities
Ending on May 20, 1999

FROM: William E. Munro, Director
Superfund Division

TO: Francis X. Lyons
Regional Administrator

David A. Ullrich
Deputy Regional Administrator

The activities listed below are organized by site-specific activities, other significant developments, and training/conferences:

SITE-SPECIFIC ACTIVITIES

Response, Baker Woods Creosoting, Marion, Ohio

On April 22, 1999, a funded time-critical removal was initiated at the Baker Woods Creosoting site, Marion, Marion County, Ohio. The removal includes excavation, stock-piling, transportation, and disposal of approximately 2,500 cubic yards of creosote contaminated soil. During the week of April 26, 1999, test excavations were conducted to determine the extent of contamination. A media briefing was also conducted that week. During the week of May 3, 1999, waste was removed and shipped off site for landfill disposal. U.S. EPA contractors shipped over 800 tons of waste per day on average.

Contact: Mark Durno (216-522-7260)

All Construction Work Completed, Lincoln Fields Removal Site, Madison Township, Ohio

On April 16, 1999, the keys to the newly constructed groundwater treatment facility were turned over to the Ohio Environmental Protection Agency (Ohio EPA) at the Lincoln Fields Site located in Madison Township, Ohio. The U.S. Army Corps of Engineers (USACE) Rapid Response Team constructed the groundwater containment system for the United States Environmental Protection

Agency (U.S. EPA) in an area affected by a plume of perchloroethylene (PCE) contaminated groundwater. The containment system uses five extraction wells located within the plume area and treats the contaminated water using an air stripper. Treated water is discharged to a nearby creek. The containment system was constructed to prevent further outward migration of the plume into residential areas where private wells are the only source of drinking water. In 1998, over 350 homes in the area were connected to a new water system constructed by USACE for U.S. EPA. The groundwater containment system will now be operated and maintained by Ohio EPA for at least 50 years before contaminant levels are reduced to drinking water standards in the plume area. Completion of this containment system marks the end of all removal phases for the Lincoln Fields Site.

Contact: Mike McAteer (312-886-4663)

Post-Restoration Walk Through, Mercury House, Dearborn, Michigan

On April 20, 1999, On-Scene Coordinator (OSC) Buckley and Superfund Technical Assistance & Response Team (START) conducted a post-restoration walk through at the Dearborn Mercury House. Restoration involved carpeting and floor tiling. Present were representatives of the Wayne County Health Department, City of Dearborn Building Department, the property owner, attorneys for the owner and the homeowner's insurance company, and a real estate agent. Earlier, the Health Department had cleared the house for occupancy based on mercury levels confirmed by U.S. EPA testing. The City conducted an unrelated inspection based on building code issues. U.S. EPA turned over house keys to the owner and pad lock keys to the City. Replacement issues remain for items disposed of due to mercury contamination.

Contact: Robert Buckley (734-692-7662)

Response, Allied Signal Fire, Ironton, Ohio

On May 4, 1999, On-Scene Coordinator (OSC) Renninger, Superfund Technical Assistance & Response Team (START), U.S. Coast Guard, Ohio Environmental Protection Agency (Ohio EPA) and the Ironton Fire Department responded to a tank explosion at the Allied Signal facility in Ironton, Ohio. A 250,000 gallon naphthalene tank exploded and caught fire at the facility. A heavy smoke plume was blown west into Ironton during the fire. The local fire department, utilizing a dry chemical, extinguished the tank fire after about 6 hours and also prevented the fire from spreading to adjacent tanks. U.S. EPA, Ohio EPA, and U.S. Coast Guard inspected the facility with company representatives and

obtained water samples to confirm treatment of run-off water. U.S. EPA and U.S. Coast Guard, utilizing a U.S. Coast Guard boat, conducted a shoreline inspection to confirm that all run-off was contained at the facility for treatment.

Contact: Steve Renninger (513-569-7539)

Response, Michigan Chrome and Chemical, Detroit, Michigan

As of April 22, 1999, Phase I of the time-critical removal action at the Michigan Chrome and Chemical site has been completed. Plating waste sludge, liquid, and solid materials were packaged and disposed off site. Post-removal sampling was conducted. The preliminary analytical data results indicated wide-spread concrete, soil, and subsurface contamination. The site has a fence and Superfund cleanup signs have been posted to warn trespassers of the hazards on site. Following the completion of data package, plans for Phase II will be initiated. Further study of the extent of contamination will be essential.

Contact: Partap Lall (734-692-7685)

Response, State Road Discharge, Ashtabula, Ohio

On April 21, 1999, Emergency Response Branch (ERB), Response Section 1, Westlake, Ohio, Office received a call from the Ohio Environmental Protection Agency (Ohio EPA) informing the Branch that a suspected chemical discharge occurred from a 48-inch storm sewer into Fields Brook, a tributary to the Ashtabula River and a Superfund National Priorities List Site. Local residents observed that the creek had turned dark green and had a strong sulfur smell. Ohio EPA and the U.S. Coast Guard's Marine Safety Office, Cleveland, responded. A large number of dead fish were observed in the creek.

U.S. EPA On-Scene Coordinator (OSC) Jim Augustyn responded to a request for assistance from Ohio EPA OSC Jim Irwin. OSC Augustyn arrived at the scene with a U.S. EPA Superfund Technical Assessment and Response Team (START) contractor. The creek had a milky-green color and no sulfur odor was detected. The START contractor collected 3 water samples and 1 sediment sample for analysis. Field pH tests indicated normal pH readings of 6 and 7 Standard Units. Attempts to back-track the release to a source were unsuccessful.

Contact: Jim Augustyn (216-522-7260)

Response, Master Chrome Nitric Acid Reaction, Cleveland, Ohio

On May 6, 1999, a reaction occurred in a 100-gallon vat of nitric acid used in the plating of aluminum. Workers at the Master Chrome observed a yellow vapor cloud, immediately evacuated the building, and called 911. The Cleveland Fire Department responded and doused the reaction through windows in the roof. All residences within 200 yards of the facility were evacuated. U.S. EPA was notified of the release. When On-Scene Coordinator (OSC) Auker and the Superfund Technical Assistance & Response Team (START) contractor arrived the reaction had stopped. The room in which the vat was located had no floor drains, therefore the liquid nitric acid and high ph fire water was contained. That water/acid mixture was removed by a contractor and characterized for disposal. Several small puddles of water outside the building which had a ph of 4.5 were flushed down the combined sewers for treatment at the Westerly Water Treatment Plant. After about 2 and a half hours, the residents were permitted to return to their homes.

Contact: Karla Auker (216-522-7260)

Cortland Gazebo Oil Spill Response, Cortland, Ohio

On May 4, 1999, approximately 50 gallons of oil were released from an underground storage tank (UST) being excavated from property in the process of being purchased by the City of Cortland. The oil made its way to a 4 inch drain tile which leads to Walnut Creek which is a tributary to Mosquito Reservoir, the City of Warren's drinking water source. The discharge occurred approximately 1.5 miles upstream from the Reservoir. Field screening of the oil showed polychlorinated biphenyls (PCBs) in excess of 50 parts per million (ppm).

On May 5, 1999, at the request of the Ohio Environmental Protection Agency (Ohio EPA), due to concern about the cost of a PCB cleanup, U.S. EPA attended a meeting at the site. The laboratory analysis of the oil indicated that it contained less than 5 ppm PCBs. Consequently, Ohio Department of Transportation (ODOT) indicated that grant money could be used to conduct the land cleanup and the City of Cortland said that they would pay the emergency response contractors who were addressing the oil in the Creek.

OSC Auker collected three water samples from the stream to quell any of the public's fears about their drinking water source.

Contact: Karla Auker (216-522-7260)

Cincinnati Counter-Terrorism Response, Sharronville, Ohio

On April 30, 1999, On-Scene Coordinator (OSC) Renninger, Superfund Technical Assistance & Response Team (START), Federal Bureau of Investigation (FBI), and Cincinnati Hazardous Materials Team responded to a terrorism threat at a local office building in Sharronville, Ohio. U.S. EPA assisted the FBI in evidence collection and documentation. U.S. EPA and Cincinnati Haz-mat team members worked in Level B protection and performed field tests and properly packaged an envelope suspected to contain anthrax for laboratory analysis. Additionally, U.S. EPA provided technical assistance for proper decontamination of the office by the Cincinnati Haz-mat team.

Contact: Steve Renninger (513-569-7539)

Response, CVNRA Trench Route 303, Peninsula, Ohio

On April 30, 1999, Garry Williamson, Resource Management Specialist, National Park Service, at the Cuyahoga Valley National Recreation Area (CVNRA) requested U.S. EPA's assistance in evaluating the threat posed by strong solvent odors which were emanating from an excavation created by Park Service personnel. The personnel were looking for a Underground Storage Tank (UST) which was suspected to be located beside a garage on property recently purchased by the Park. On-Scene Coordinator (OSC) Karla Auker and Superfund Technical Assistance & Response Team (START) contractor responded to the request. Organic vapor concentrations in the air in and around the excavation averaged from zero to 20 parts per million (ppm). Vapors from directly above wet clay reached a maximum of 300 ppm. Park Service personnel completed their excavation/search of the area and did not locate any USTs. The OSC determined that no response action was warranted because the homes in the area are on city water and the volatile organic vapor readings were relatively low.

Contact: Karla Auker (216-522-7260)

Response, Kenilworth Spill, Kenilworth, Illinois

On May 12, 1999, On-Scene Coordinators (OSCs) Borries and Bolattino responded to a U.S. Coast Guard notification of an oil substance on Winnetka Creek flowing through Kenilworth, Illinois,

and discharging into Lake Michigan. Investigation of the discharge did not reveal the exact location of the source material. U.S. EPA coordinated the investigation with local response personnel and narrowed the source location to a four block section of residential properties and a underground storm sewer. Local responders are continuing efforts to locate the source.

Contacts: Callie Bolatino (312-353-3490)
Sam Borries (312-353-2886)

Removal Start, Conservation Chemical, Gary, Indiana

On May 5, 1999, the U.S. EPA Emergency Response Branch initiated removal activities at the Conservation Chemical Site in Gary, Indiana. The Emergency Response Branch has been working closely with the City of Gary and the Gary Airport to complete the removal in an expedited manner so that runway expansion may proceed. The Removal Action will be partially funded by money collected under a de minimis settlement and by the potentially responsible party (PRP) group under a Unilateral Administrative Order. The cleanup will involve removal of 9,000 cubic yards of polychlorinated biphenyl (PCB) contaminated soil using the de minimis settlement monies. The PRP group will be conducting a complete surface removal involving over 100 large tanks and pits, 500 drums, fixation of three large lagoons, identification and removal of buried drums, excavation and removal of PCB soils, design and construction of a cut-off wall, and demolition, capping and grading of the entire site. The project is expected to continue until December of 1999.

Contacts: Steve Faryan (312-353-9351)
Valerie Mullins (312-353-5578)
Dina Dilianis (312-353-1027)

Removal Action Initiated, Hoosier Wood Treating Site, Gosport, Indiana

On May 2, 1999, the U.S. EPA initiated a removal action at the Hoosier Wood Treating Site in Gosport, Indiana,. The Site is an abandoned wood treating facility, and contains waste pit sludges and surface soils contaminated with pentachlorophenol (PCP). U.S. EPA is conducting the removal action at Indiana Department of Environmental Management's (IDEM's) and Owen County's request.

During the week of May 10-13, 1999, U.S. EPA shipped a total of approximately 340 tons of PCP-contaminated surface soils off-site for disposal at a hazardous waste landfill. Excavations were

backfilled with clean sand and waste sludges were bulked into drums in preparation for disposal.

Contact: Michelle Jaster (312-886-7193)

Construction Restart, Vandale Junkyard Superfund Site, Washington County, Ohio

After a two-year delay in the construction activities, construction at the Vandale Junkyard Superfund Site has restarted. The two years were used for additional investigative and design activities to compensate for the unstable conditions at the Site. The potentially responsible party (PRP) remedial action constructor mobilized on April 22, 1999. The first major activity of the modified remedy is the construction of an earthen buttress under the Resource Conservation and Recovery Act (RCRA) cap.

On May 6, 1999, to notify the public of upcoming construction activities, Ron Murawski of Superfund and Bob Paulson of the Office of Public Affairs conducted an availability session at the Washington County Public Library in Marietta, Ohio. The PRP prime contractor, Engineering Management, Inc., also participated in the session. There was little community interest in Site activities.

Contact: Ron Murawski (312-886-2940)

Removal Settlement (Alternate Water Supply Partial Funding), Evergreen Manor Groundwater Contamination Site, Winnebago County, Illinois

On May 14, 1999, U.S. EPA issued an administrative order on consent (AOC) concerning the Evergreen Manor Groundwater Contamination Site. Groundwater contamination has impacted wells which provide drinking water to at least 203 residences, including 108 residences where the well water contains contaminants in excess of Drinking Water Maximum Contaminant Levels (MCLs). The AOC requires the potentially responsible parties (PRPs) to pay a total of \$2,100,850 to partially fund a removal action to be performed by U.S. EPA. The removal action will consist of construction of a water main extension to bring potable water from the North Park Public Water District to the individual residences threatened by contaminated water.

Construction will begin this summer and should be completed by the end of the year.

Contact: Mike Ribordy (312-886-4592)
Janice Loughlin (312-886-7158)

Settlement, Lowe's Home Centers Inc., Ft. Wayne, Indiana

On April 20, 1999, U.S. EPA entered into a Consent Agreement and Final Order with Lowe's Home Centers, Inc., a home improvement retailer. U.S. EPA issued an Administrative Complaint against this facility assessing \$20,625 in penalties for failing to immediately notify the National Response Center (NRC) of a release of Diazinon. On June 4, 1997, Lowe's staff disposed of the contents of 12 bottles of Diazinon Plus insect spray by pouring it onto the ground at the rear of the facility. Diazinon is a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) hazardous substance with a 1 pound reportable quantity (RQ). This release was 5 times the RQ (five pounds of Diazinon) and was reported to the NRC approximately 14 hours after occurrence. Lowe's has agreed to pay a civil penalty of \$5,156, and to conduct a Supplemental Environmental Project (SEP) totaling \$20,625, for a total settlement of \$25,781. The SEP will be a one-day nationwide symposium on the subject of proper transportation, storage, disposal, and sale of household pesticide products, aimed both at retailers who regularly handle pesticides for household and garden use, and at state and local emergency responders.

Contact: Ruth McNamara (312/353-3193)

Settlement, TRC Circuits, Crystal, Minnesota

On April 27, 1999, U.S. EPA entered into a Consent Agreement and Final Order to resolve a complaint issued against TRC Circuits, a circuit board manufacturer in Crystal, Minnesota. On December 14, 1998, U.S. EPA issued an Administrative Complaint against this facility assessing \$31,046 in penalties, for failing to submit Emergency Planning and Community Right-to-Know Act (EPCRA) Section 312 Tier II forms to the Minnesota Emergency Response Commission (SERC) and Crystal Fire Department for the 1995 calendar year. The Complaint resulted after an inspection at the facility in August of 1996 that revealed the storage of sulfuric acid in a quantity greater than the reporting threshold.

TRC Circuits has agreed to pay a civil penalty of \$15,718 to resolve this matter in 4 installment payments over the next 9 months.

Contact: Ruth McNamara (312-353-3193)

Five-Year Review Report Signed, Washington County Landfill Superfund Site, Washington County, Minnesota

On April 16, 1999, the second five-year review was signed by Superfund, Division Director, William E. Muno for the Washington County Landfill Superfund site. The purpose of a five-year review is to ensure that a remedy remains protective of human health and the environment, and functions as designed. On October 24, 1984, a consent agreement between the Minnesota Pollution Control Agency (MPCA), and Ramsey and Washington Counties was signed for site cleanup. The major component of the cleanup was the installation and operation of a groundwater gradient control and treatment system. In early 1992, U.S. EPA issued a unilateral order requiring the Counties to continue cleanup activities. On February 17, 1993, the U.S. EPA issued and Administrative Order to address an explosive methane gas problem associated with the landfill. This five-year review indicated that the groundwater gradient control and treatment system remained protective of the public health and the environment.

Contact: Gladys Beard (312-886-7253)

A Five-Year Review Report Signed, Oakdale Dump Superfund Site, Oakdale, Minnesota

On May 18, 1999, a five-year review was signed by Superfund Division Director, William E. Muno, for the Oakdale Dump Superfund Site in Oakdale, Minnesota. The purpose of the five-year review is to ensure that a remedy remains protective of human health and the environment, and is functioning as designed. A level I review was conducted and consisted of a review of documents associated with the remedial action (RA) and a site visit. Based on the site visit, the remedy selected remains functional and operational. Institutional controls continue to restrict groundwater use at the site.

Contact: Gladys Beard (312-886-7253)

Extraction Well and Forcemain Cleaning Completed, Fisher-Calo Superfund Site, Kingsbury, Indiana

In April 1999, extraction well cleaning and forcemain swabbing due to iron precipitation was completed at the Fisher-Calo Superfund Site in Kingsbury, Indiana. An organic acid solution was used to brush and surge extraction wells in order to increase pumping rate performance. Forcemain swabbing was used to offset reduced performance by releasing accumulated iron sediment in the forcemains.

The Fisher-Calo Site remedy involves a pump and treatment system for four groundwater plumes, and enhanced soil vapor extraction of soil areas.

The property was used for solvent recycling operations before it became a Superfund Site.

Contact: Jeff Gore (312-886-6552)

Proposed Plan Public Meeting, Outboard Marine Company/Waukegan Coke Plant Site, Waukegan, Illinois

On March 3, 1999, U.S. EPA held a public meeting to discuss the proposed cleanup plan for the site. About 50 people attended. The issues focused on four alternatives that would treat soil and groundwater contamination. The community was pleased with U.S. EPA's presentation and having an interpreter for Spanish-speaking residents. Some officials asked U.S. EPA to come and give another presentation to City and County officials.

Contacts: Janet Pope (312-353-0628)
Leo Rosales (312-353-6198)
Michael Bellot (312-353-6425)

Proposed Plan Public Meeting, Master Metals Superfund Site, Cleveland, Ohio

On March 18, 1999, U.S. EPA held a public meeting to propose a final cleanup plan for the lead-contaminated Master Metals, Inc. Superfund site. Approximately 75 people attended, including a City alderman and officials from various departments. Questions and formal comments concerned reuse of the site after cleanup is complete and U.S. EPA's proposal not to remove lead-contaminated soil to an off-site location.

The public meeting was preceded by a briefing with City officials (the alderman and officials from the Cleveland economic development, health, planning, and law departments) and community leaders in the Tremont neighborhood.

Contacts: Bri Bill (312-353-6646)
 Jeff Heath (312-353-5263)
 Gwen Massenburg (312-886-0983)
 Kris Vezner (312-886-6827)

**Proposed Plan Public Meeting and Availability Sessions,
 Industrial Excess Landfill (IEL) Superfund Site, Uniontown, Ohio**

U.S. EPA held availability sessions and a public meeting related to U.S. EPA's proposed plan to amend the Record of Decision for the Industrial Excess Landfill (IEL) Superfund site in Uniontown, Ohio. On March 2, 1999, the public meeting was held to explain U.S. EPA's recommended alternative and to solicit comments from the public. About 140 people attended the public meeting. Many residents, including several organized citizens' groups, strongly oppose U.S. EPA's proposed plan. The groups believe that radioactive waste is buried in the landfill (U.S. EPA has sampled the landfill extensively and has not found any signs of radiation). The day before, U.S. EPA held two public availability sessions to give residents who live near the site a chance to informally speak with U.S. EPA and Ohio Environmental Protection Agency (Ohio EPA) representatives. U.S. EPA was thanked by several residents for the opportunity to speak with agency personnel in a relaxed setting. The Office of Public Affairs (OPA) mailed fact sheets to approximately 1,700 people beforehand. In addition, OPA's Community Involvement Coordinator participated in a March 30, 1999, public availability session held by Agency for Toxic Substances and Disease Registry to discuss the findings of two health consultations it recently completed (one on the proposed plan that U.S. EPA issued in January 1999 and the other on the ground water sampling results from September 1998).

Contacts: Denise Gawlinski (312-886-9859)
 Ross del Rosario (312-886-6195)
 Luanne Vanderpool (312-353-9296)
 Ken Tindall (312-886-9895)
 Tim Thurlow (312-886-6623)

Job Training, Douglas Road/Uniroyal, Inc., Landfill Superfund Site, Mishawaka, Indiana

On April 21, 1999, Community Involvement Coordinator Noemi Emeric and Remedial Project Manager Dion Novak conducted "This is Superfund" training for 15 students at the Charles Martin Youth Center in South Bend, Indiana. These students are a part of the Superfund Jobs Training Institute program currently being conducted for this Superfund site. Individuals received specific Superfund training on community involvement concepts, assessing remedial sites, public meeting role playing, and making remedial decisions.

It is hoped that the majority of these students will earn gainful environmental employment with the skills they are learning. Several of the on-site contractors have already expressed interest in hiring graduates of this training.

Contacts: Noemi Emeric (312-886-0995)
Dion Novak (312-886-4737)

Kerr-McGee Availability Session, West Chicago, Illinois

On April 21, 1999, representatives from U.S. EPA, Illinois Department of Nuclear Safety and the City of West Chicago were available to address questions regarding the expansion of the study area of potential residential yards to be remediated. Residents were also able to review and sign access agreements in order to have their yards sampled. The meeting concluded with updates on cleanup activities at Reed-Keepler Park, Kress Creek and the Sewage-Treatment Plant.

Contacts: Derrick Kimbrough (312-886-9749)
Jose DeLeon (312-353-7456)
Becky Frey (312-886-4760)
David Seely (312-886-7058)

Multi-media SPCC Inspection, River Transportation Co., Cincinnati, Ohio

On April 19, 1999, at the request of Ohio Environmental Protection Agency (Ohio EPA) and ORSANCO, a multi-media inspection was conducted at the River Transportation Company in Cincinnati, Ohio, by U.S. EPA, Ohio EPA, and U.S. Coast Guard.

U.S. EPA and U.S. Coast Guard conducted a Spill Prevention, Control, and Countermeasures (SPCC) inspection while Ohio EPA conducted a storm water discharge inspection of the oil storage facility adjacent to the Ohio River.

Contact: Steve Renninger, (513-569-7539)

Removal Community Meetings, Tar Lake Superfund Site, Mancelona, Michigan

On March 4, 1999, U.S. EPA held two community meetings about efforts to control odor at the site. Attendance was light, perhaps in part because of the advance publicity of two area newspapers and one television station which gave extensive coverage to the issue before the meetings. Those attending seemed to be grateful for control efforts and focused questions on water quality and possible health related subjects.

Contacts: Stuart Hill (312-886-0689)
Ralph Dollhopf (734-692-7682)
Kurt Grunert (734-692-7684)

Estech Removal Public Meeting and City Council Briefing, Hammond, Indiana

On March 31, 1999, the Office of Public Affair's Community Involvement Coordinator facilitated a public meeting regarding the ongoing removal at the Estech Chemical site in Calumet City, Illinois. Citizens were given an overview of the removal process, site cleanup plan, and health consultation. In addition, during the previous week, U.S. EPA and the Indiana Department of Public Health gave a presentation to the Calumet City Council. U.S. EPA presented information on the site history and upcoming cleanup, as well as the Brownfields plan U.S. EPA has been working on with the City Economic Planning Coordinator. A local cable station televised the meeting, and the Hammond Times ran a favorable article on the cleanup and public meeting.

Contacts: Gordie Blum (312-353-8501)
Janet Pope (312-353-0628)
Charlie Gebien (312-353-7645)
Jeanne Griffin (312-886-3007)

U.S. EPA Sponsors Public Meeting, Fox River, Oneida Reservation, Wisconsin

On March 29, 1999, U.S. EPA held a public meeting on the Oneida Tribe of Indians reservation to enhance members' participation in

the investigation and cleanup of the Lower Fox River. To notify members of the meeting, invitations were sent to the entire list of Tribal members and an ad was placed in the Tribal newspaper. About 40 people attended the meeting. Presentations were given by U.S. EPA, Wisconsin Department of Natural Resources (WDNR), U.S. Fish and Wildlife Service, and National Oceanic and Atmospheric Administration (NOAA).

Contacts: Susan Pastor (312-353-1325)
Jim Hahnenberg (312-353-4213)
Brenda Jones (312-886-7188)

**Technical Information Committee Meeting, Industrial Excess
Landfill Superfund Site, Uniontown, Ohio**

On April 21, 1999, Ross del Rosario (Superfund Division), Denise Gawlinski (Office of Public Affairs), and Timothy Thurlow (Office of Regional Counsel) participated in a meeting in Uniontown, Ohio to discuss the Industrial Excess Landfill (IEL) Superfund Site. Also participating were members of the Ohio Environmental Protection Agency, the Agency for Toxic Substances and Disease Registry, Lake Township government representatives, Concerned Citizens of Lake Township (CCLT), and potentially responsible parties. These interested groups form the Technical Information Committee (TIC) whose purpose is to review and comment upon draft technical documents during the remedial design and remedial action cleanup phases. The meeting was open to the general public and about a dozen people observed, including reporters from three newspapers and a radio station. The Representatives from Lake Township and CCLT wanted reevaluation of the use natural attenuation. The group is expected to meet again after the Record of Decision Amendment for the site is approved.

Contacts: Ross del Rosario (312-886-6195)
Denise Gawlinski (312-886-9859)
Tim Thurlow (312-886-6623)

**Citizens Information Committee Meeting, CBS Sites, Bloomington,
Indiana**

On March 23, 1999, approximately 30 individuals attended the monthly meeting for the CBS sites. Participants included representatives from the Citizens Information Committee, U.S. EPA, U.S. Fish and Wildlife Services, and the Indiana Department of Environmental Management. Topics of discussions during this meeting included updates on cleanup activities at the Winston Thomas site, Neal's Landfill, Lemon Landfill and an overview of the plan for the water treatment facility in conjunction with

Illinois Central Springs.

Contacts: Derrick Kimbrough (312-886-9749)
Thomas Alcamo (312-886-7278)

Public Meeting, Cannelton Industries, Inc., Superfund Site, Sault Ste. Marie, Michigan

On April 21, 1999, U.S. EPA hosted a public meeting to discuss the cleanup activities to begin in shortly at the Cannelton Superfund Site. About 30 people attended and many were supportive of the work. Community members asked for an update on the cleanup mid-summer.

Contacts: Eileen Deamer (312-886-1728)
Rosita Clarke (312-886-7251)

U.S. EPA Reviews Technical Memorandum, ElectroVoice Superfund Site, Buchanan, Michigan

On March 8, 1999, U.S. EPA sent comments to potentially responsible parties on their Technical Memorandum for the Evaluation of Off-Property Groundwater for the Electro-Voice site in Buchanan, Michigan. The memorandum presents the results of additional field work conducted in November-December 1998 to evaluate off-property groundwater. While U.S. EPA does not necessarily disagree with the conclusions of the technical memorandum, it has requested that some of the items in the report be clarified, and that the discussion be expanded too more clearly demonstrate and support the report's conclusions, including that the site is not the source of the metals detected in off-property groundwater. Additionally, in the interest of moving toward a proposed plan, U.S. EPA requested that the technical memorandum be expanded to incorporate and discuss the results of quarterly and annual off-property groundwater monitoring conducted over the past five years.

Contact: Karen Sikora (312-886-1843)

U.S. EPA Reviews Field Sampling Plan, Rockwell International Corp. (Allegan Plant) Superfund Site, Allegan, Michigan

On April 21, 1999, U.S. EPA has completed a review of the draft Field Sampling Plan to complete the remedial investigation/feasibility study for the Rockwell International Site in Allegan, Michigan, and submitted comments to the contractor. The sampling plan includes the installation of 10 additional soil borings and monitoring wells, 2 pump tests,

additional surface water and sediment sampling in the Kalamazoo River, and another round of groundwater and light non-aqueous phase liquid sampling.

Contact: Karen Sikora (3120-886-1843)

Community Interviews, Cam-Or Site, Westville, Indiana

On April 22-23, 1999, U.S. EPA conducted a series of community interviews with local residents, members of the Community Advisory Group, and business and community leaders to gather reactions and perceptions of cleanup activities at the Cam-Or site.

Contacts: Noemi Emeric (312-886-0995)
Derrick Kimbrough (312-886-9749)
Tom Bloom (312-886-1967)
Mike Collins (312-886-6436)

Tour, Libby Owens Ford Site, Naplate, Illinois

On March 30, 1999, the Office of Public Affairs' Community Involvement Coordinator participated in a tour of the still active 400-acre Libby Owens Ford glass production facility. Arsenic was used in the glass finishing process until 1970, and is the main contaminant of concern at the site. The village of Naplate uses a municipal well that, to date, has shown no signs of contamination. However, across the Illinois River from Naplate are homes using private wells that could be in danger of future groundwater contamination. The plant has been providing bottled water to some residents for about 10 years. Further groundwater, river sediment, and resident soil studies are planned.

Contacts: Gordie Blum (312-353-8501)
Gan Nguyen (312-886-6726)
Lance Vlcek (312-886-4783)

OTHER SIGNIFICANT DEVELOPMENTS

Working with Communities, Brownfields Assessment Demonstration Pilots, Round 8

During March and April 1999, the Brownfields and Early Action Section worked with communities to discuss their Brownfields problems; to help in the formulation of strategies to get sites cleaned up and redeveloped; and, to lay the groundwork for applications for Brownfields Assessment Demonstration Pilot

Grants. The following cities were visited: LaPorte, Indiana (Ted Smith); Rockford, Illinois (Keary Cragan and Jim Van der Kloot); West Allis, Wisconsin (Jim Van der Kloot); Minneapolis, Minnesota (Brooke Furio and Jane Neumann); Twin Cities Metropolitan Council, Minnesota (Jane Neumann and Brooke Furio); South Bend, Indiana (Linda Morgan and Jim Van der Kloot); Hammond, Indiana (Ted Smith); Lake County, Indiana (Ted Smith); Cleveland Port Authority (Brooke Furio and Ted Smith); Roseville, Minnesota (Brooke Furio and Linda Garczynski); Muskegon Heights, Michigan (Ross Powers). Telephone consultations were held with: Virginia, Minnesota (Jim Van der Kloot); Allegan, Michigan (Mike Gifford); Akron, Ohio (Keary Cragan and Jim Van der Kloot). The result of all of this consultation was a very strong set of grant applications.

Contact: Jim Van der Kloot (312-353-3161)

National Brownfields Job Training & Development Grant Review Panel, Washington, D.C.

On March 30 and 31, 1999, Noemi Emeric of the Office of Public Affairs participated on the national Brownfields Job Training & Development Grant Review Panel held in Washington, D.C., and a subsequent briefing of Tim Fields on the results of the panel discussions. During the review process, representatives from each Region discussed and ranked the 32 grant applications. The final determination and announcement of the 10 pilots to receive funding will be announced.

Contact: Noemi Emeric (312-866-0995)

Region 5 Application Review Panel, Brownfields Cleanup Revolving Loan Fund (BCRLF), Chicago, Illinois

On March 30, 1999, Region 5 convened and moderated a review panel, consisting of representatives of Housing and Urban Development (HUD) and Economic Development Administration (EDA); Mike Anastazio, Thor Ketzback, and Steve Murawski of the Office of Regional Counsel; Noemi Emeric of the Office of Public Affairs; Lois Betka; and, Deborah Orr. On April 2, 1999, the summarization of the results of Region 5's review and evaluation of ten applications for Brownfields Cleanup Revolving Loan Fund (BCRLF) grants were submitted to U.S. EPA Headquarters (HQ) for a final decision. This was the conclusion of an involved process, which included consultations and discussions with the applicants, HQ staff, other agencies, and Region 5 attorneys.

Two of the applications were coalitions of potential BCRLF recipients, championed by the States of Illinois and Ohio.

Contact: Deborah Orr (312-886-7576)

Regions 5, 6, and 7, Brownfields Pilot Application Review Panel, Dallas, Texas

On April 22 and 23, 1999, the Brownfields and Early Action Section completed the review of 36 applications from Regions 5, 6, and 7 as part of a pilot review panel in Dallas, Texas. Region 5 was represented by Brooke Furio, Jim Van der Kloot, and Noemi Emeric (Office of Public Affairs). Ms. Emeric reviewed each of the 36 applications for Environmental Justice concerns. Recommendations of the pilot review panel have been passed on to U.S. EPA Headquarters for a final decision.

Contact: Jim Van der Kloot (312-353-3161)

Brownfields Seminars, Saginaw and Jackson, Michigan

On April 27 and 28, 1999, Mike Anastasio, Jim Van der Kloot and Mike Gifford participated in two half-day seminars for the Michigan Brownfield Pilot communities of Saginaw (April 27) and Jackson (April 28). For these two newer pilots, significant resources have already been leveraged to support the economic redevelopment efforts. Seminar sponsors included: Consumers Renaissance Development Corporation; Michigan State University's (MSU) Department of Resource Development; Technical Assistance for Brownfield Communities, funded through a U.S. EPA grant to the Great Lakes and Mid-Atlantic Center for Hazardous Substance Research; and the respective Brownfield Redevelopment Authorities for Saginaw and Jackson. Both seminars were attended by local government officials, economic developers, real estate developers, businesses, lenders, attorneys, and consultants. The seminars provided an overview of Federal and State environmental law; U.S. EPA's Brownfields initiatives and resources; State programs including resources and financial incentives; local tools to assist in redevelopment efforts; and, a presentation by Michigan State University of a GIS-based decision making tool known as "Smart Places," which MSU will set up in each community to assist it in the evaluation of redevelopment options.

Contact: Michael Gifford (312-886-7257)

**Meeting and Tour, Region V Brownfields Youngstown Pilot,
Youngstown, Campbell, and Struthers, Ohio**

On April 1, 1999, Ted Smith and Rod Beals of the Northeast District of the Ohio Environmental Protection Agency (Ohio EPA) met on the recently awarded Brownfields Youngstown pilot which includes the Cities of Youngstown, Campbell and Struthers, Ohio. The pilot area is also known as the Mahoning River Corridor of Opportunity (MRCO). The pilot was announced last August, but a Memorandum of Agreement between the three participating Cities has just recently been finalized.

The Youngstown pilot meeting was held at the offices of CASTLO, a community development corporation which has primary responsibility for managing the redevelopment of the Mahoning River Corridor. CASTLO conducted a tour of the project area, which is 900 acres on either side of the river and which runs through each of the three Cities in approximately equal parts. An environmental consultant, SAS Environmental, was recently selected. SAS will seek an Urban Setting Designation from Ohio EPA. In close cooperation with Ohio EPA, U.S. EPA will assist with screening phase site assessment over the summer. City-owned property will likely be assessed first. CASTLO is also pursuing Economic Development Administration (EDA) funds to build a bridge for easier access to the southern portion of the area.

Contact: Ted Smith (312-353-6571)

Meeting, Region V Brownfields, Girard Pilot, Girard, Ohio

On April 1, 1999, Ted Smith and Rod Beals of the Northeast District of the Ohio Environmental Protection Agency (Ohio EPA) met on the recently awarded Brownfields pilot at Girard, Ohio. This pilot is also known as the Leather Works.

Girard was awarded a pilot in the latest round of applicants. The Girard pilot meeting took place at Girard City Hall. Mayor Schuyler attended the meeting and led a tour of the twenty seven acre former leather tannery site which is the focus of the Girard pilot. The site is privately held but in tax delinquency. The City is in the process of foreclosing on the property through condemnation. U.S. EPA will help to screen this property.

Contact: Ted Smith (312-353-6571)

Meeting, Detroit Brownfields Revolving Loan Fund, Detroit, Michigan

On April 1, 1999, Ross Powers attended the Detroit Brownfields Revolving Loan Fund meeting to go over their quarterly report. Financial procedures are set, and a community involvement plan is in progress.

Contact: Ross Powers (734-392-7681)

Meeting, Brownfields, City of Canton, Canton, Illinois

On April 8, 1999, Mike Gifford met with the City of Canton, Illinois, Illinois Environmental Protection Agency (Illinois EPA), and the City's newly selected consultant, Vandewalle & Assoc. (retained through a separate site assessment grant awarded to the City by the Illinois EPA). Discussions focused on the formation of the Redevelopment Advisory Council as outlined in the approved pilot work plan; preparation of request for proposal specifications for the selection of an environmental redevelopment planning consultant; and, the timing of Phase I and Phase II site assessment activities at the former International Harvester site, which has removal actions pending to address the imminent and substantial threat posed by the presence of several hundred drums on site (some of which are leaking).

Contact: Michael Gifford (312-886-7257)

Wayne County Technical Advisory Meeting, Michigan

By April 20, 1999, sixteen sites were already being investigated by the Wayne County Brownfields Pilot. Some sites have completed Phase I studies. The committee is very excited about prospects for redevelopment of several sites, including a large parcel in downtown Highland Park, called the Sears Site, which had geophysical studies by our Region V Field Support Section done on it. This pilot project seems off to a good start. The Michigan Department of Environmental Quality (MDEQ) was heavily involved in this last meeting and will be able to assist in areas of their specialty.

Contact: Ross Powers at (734-692-7681)

Brownfields Job Training & Development Grantee Visit

U.S. EPA participated in a meeting with a Brownfields job training grantee, Milwaukee Community Services Corps, and Heifer Project International, Angelic Organics and Growing Home (an arm

of the Chicago Coalition for the Homeless), to discuss the training grant and share ideas. Growing Home, Inc., in partnership with several not-for-profit groups, was awarded a one-acre parcel in Chicago which they plan to cleanup and redevelop by constructing a greenhouse and providing jobs training for homeless and near homeless individuals. The visit also included a tour of the Will Greenhouse in Milwaukee and Angelic Farms in Caledonia, Illinois. Both are community-supported farms involving educational assistance and the promotion of organic fruits and vegetables.

Contacts: Noemi Emeric (312-886-0995)
Deborah Orr (312-886-7576)

TRAINING/CONFERENCES

Tribal General Assistance Program (GAP) Annual Conference, Chicago, Illinois

From May 18 - 20, 1999, the subject conference was held at U.S. EPA Region 5, Metcalfe Building. On May 20, 1999, Glenn Cekus, Office of Chemical Emergency Preparedness and Prevention (OCEPP), delivered a presentation addressing Emergency Planning and Community Right-to-Know (EPCRA) issues that face most tribes. Emphasis was placed on Tribal obligations under EPCRA; particularly in the areas of Tribal EPCRA implementation. Glenn created and distributed a sample EPCRA plan completion time line to the participants. Copies of the First Responder (Awareness Level) course and planning guidelines were also provided. Approximately 17 tribal members attended the session.

Contact: Glenn Cekus (312-353-6449)

Training, Emergency Notification and Release Reporting, Joliet, Illinois

On May 4, 1999, Glenn Cekus, Office of Chemical Emergency Preparedness and Prevention (OCEPP), provided oversight for the Emergency Notification and Release Reporting training course, which was held in Joliet, Illinois. The training was sponsored by U.S. EPA Region 5 and the Illinois Emergency Management Agency, which makes up the State Emergency Response Commission in Illinois. Approximately 80 students participated in the training which was conducted by U.S. EPA contractor Dynamac, Inc. The training lasted approximately eight hours with a primary focus on spill notification and Emergency Planning and Community Right-to-Know Act (EPCRA) reporting under Sections 302, 303, 304, 311, 312 and 313, along with Comprehensive Environmental Response,

Compensation and Liability Act (CERCLA) Section 103. State representatives provided a brief overview of the same reporting requirements under Illinois law. Will County Emergency Services hosted the training.

Contact: Glenn Cekus (312-353-6449)

Training, CAMEO/MARPLOT/Landview, Batavia, Illinois

On May 18-19, 1999, John Elkmann, OCEPP, presented a 2-day CAMEO/MARPLOT/Landview training for a class of 15 emergency responder/HAZ MAT personnel representing various Fire Departments in the Western suburbs of Chicago. Class was held at the Fermi Lab using their computer training facilities.

Contact: John Elkmann, (312-353-8196)

SPCC Presentation, Wisconsin Aviation Conference, Oshkosh, Wisconsin

On April 13, 1999, Barb Carr, Spill Prevention, Control and Countermeasures (SPCC) Coordinator, Oil Planning and Response Section, made a presentation on the Oil Spill Prevention rule, 40 CFR 112, at the annual Wisconsin Aviation Conference in Oshkosh, Wisconsin. Over 390 were in attendance and included the Bureau of Aeronautics, the Federal Aviation Agency, the Department of Transportation, County Board and Commission members, and airport owners/managers and staff.

The SPCC information and compliance assistance seminar was tailored to the needs of smaller airports and emphasized the regulatory basis for the regulation, components of an SPCC plan, financial and environmental impacts of a spill and what to expect during an inspection.

Contact: Barb Carr (312-886-7187)

Annual Conference, Economic Development Administration, Chicago, Illinois

On April 9, 1999, a Brownfields versus Greenfields development debate was held at the Economic Development Administration (EDA) Annual Regional Conference in Chicago. Jim Van der Kloot was invited to speak on behalf of Brownfields development.

The discussion served to illustrate the subsidies which are provided to development in greenfield areas, and to allow the audience to question the rationale for such expenditures.

Contact: Jim Van der Kloot (312-353-3161)

Sub-Area Planning Effort Initiated, Peoria, Illinois

On April 21, 1999, On-Scene Coordinator (OSC) Callie Bolattino and Chris Christenson met with members of the Peoria County Local Emergency Planning Committee (LEPC) to garner interest and enthusiasm for developing a Sub-Area Contingency Plan. The meeting included 20 individuals representing 13 different organizations involved in emergency and disaster services and 4 local industries. The meeting participants welcomed federal assistance and agreed to contact various counties bordering the Illinois River in order to invite their participation in the planning process. Oil response exercises were discussed.

Contacts: Callie Bolattino (312-353-3490)
Chris Christenson (312-353-6303)

Quarterly Task Force Meeting, Project Impact, Merrillville, Indiana

On April 27, 1999, Glenn Cekus represented U.S. EPA Region 5 at the Quarterly Task Force meeting of Project Impact which was held in Merrillville, Indiana. The objective of Project Impact is to build "disaster resistant communities." The Federal Emergency Management Agency (FEMA) is the lead Federal agency in the effort. The concept is to use Federal, State, and local government agencies/departments, in partnership with industry and volunteer organizations, to mitigate the effects of natural and/or man-made disasters.

Several presentations were made addressing the current strategies and accomplishments. During a break-out session, possible U.S. EPA contributions. The use of the hazard analysis procedures employed in the SARA Title III contingency planning process was considered to be a useful tool for mitigation. U.S. EPA water and wastewater treatment plant surveys, conducted in cooperation with FEMA and the State of Ohio, and focusing upon mitigating the effects of flooding on these facilities, will also be considered.

Contact: Glenn Cekus (312-353-6449)

Emergency Planning and Community Right-to-Know Act National Enforcement Conference, New York, New York

On May 4-6, 1999, Mark Horwitz, Ruth McNamara, and James Entzminger, Office of Chemical Preparedness and Prevention (OCEPP), attended the annual National Emergency Planning and Community Right-to-Know Act (EPCRA) Enforcement Conference hosted by Region 2, in New York, New York. Agenda items for discussion were the Enforcement Response Policy, Federally Permit Interpretive Guidance, Administrative Hearing and Procedures, and other Regional issues and accomplishments.

Contacts: Mark Horwitz, (312-353-9045)
Ruth McNamara (312-353-3193)
James Entzminger (312-886-4062)

Wayne County Technical Advisory Meeting, Wayne County, Michigan

On April 20, 1999, the Wayne County Technical Advisory committee met to discuss sixteen sites that are already being investigated by the Wayne County Brownfields Pilot. Some sites have completed Phase I studies. The committee is very excited about prospects for redevelopment of several sites, including a large parcel in downtown Highland Park; called the Sears Site. This pilot project seems off to a good start. Michigan Department of Environmental Quality (MDEQ) was heavily involved in this last meeting and will be able to assist in areas of their specialty.

Contact: Ross Powers (734-692-7681)

Brownfields Action Team Meeting, Mancelona, Michigan

On April 19, 1999, a meeting of the Brownfields Action Team (BAT) was held in Mancelona, Michigan. There were 22 people in attendance. The local communities reports, along with input from U.S. EPA and Michigan Department of Environmental Quality (MDEQ) staff, outlined the considerable environmental problems in the area. Concern with groundwater contamination and the sources and effects of it were apparently a pervasive issue. MDEQ promised to investigate these problems during their groundwater survey in November 1999. The BAT discussed Brownfields problems in the locality and resolved to come up with a list of sites for inclusion on a base map of the area. This list will be narrowed down to 5 or 6 pilot projects. The Removal team at the Tar Lake Superfund Site, Kurt Grunert and Steward Hill, were very helpful; assisting in the meeting, and plotting and printing of the data.

Public Affairs is also distributing the meeting minutes and keeping the public informed of the BAT progress through mailings.

Contact: Ross Powers (734-692-7681)

Lecture, Urban Brownfields, University of Michigan

On April 8, 1999, Ross Powers was a guest lecturer at the University of Michigan (U of M), School of Natural Resources and Environment. The lecture was given to 17 undergraduate students taking a course on environmental policy and collaborative decision-making. Dr. Troy Harley, a former U.S. EPA headquarters Resource Conservation and Recovery Act (RCRA) person, was the professor at U of M teaching the course. The Detroit Brownfields experience, U.S. EPA objectives and thoughts on the successes and challenges faced by urban Brownfields programs were discussed. A PowerPoint presentation set-up by Tracy Smith was utilized in the talk.

Contact: Ross Powers (734-692-7681)

Meeting, Wayne County Good Neighbors United Initiative Brownfields Task Force, Detroit-Windsor Truck Ferry Offices

On April 9, 1999, Ross Powers met with the Wayne County Good Neighbors United Initiative Brownfields Task Force at the Detroit-Windsor Truck Ferry offices. The group suggested that Michigan Department of Environmental Quality (MDEQ) and U.S. EPA put up signs on the sites that they are working on cleanup, so the public would know that their dollars are being well spent. A suggestion was made that U.S. EPA enter into agreements with other federal agencies, especially the U.S. Post Office, to get them to give priority to reconstructing new offices on former Brownfields.

Contact Ross Powers at (734) 692-7681

Boy Scouts of America Explorers Career Talks, Grosse Ile, Michigan

On April 13, 1999, Ross Powers gave a talk on careers with U.S. EPA at the Riverview High School and Grosse Ile High School. About 20 students at each school attended the sessions as part of the Explorer Scouts' Career Education program.

Contact: Ross Powers (734-692-7681)

**Department of Housing and Urban Development Training Course,
Environmental Assessment**

On April 14, 1999, Jim Van der Kloot gave a presentation on the U.S. EPA's Brownfields efforts at a HUD-sponsored training on environmental assessment. The training was targeted at local governments which are recipients of Community Development Block Grant funds.

Contact: Jim Van der Kloot (312-353-3161)

Brownfields Talk, HUD, Milwaukee, Wisconsin

On April 22, 1999, Jane Neumann from the Brownfields and Early Action Section met with six Community Builders in the Milwaukee Housing and Urban Development (HUD) office to explain U.S. EPA programs in support of Brownfields remediation. Ms. Neumann explained the assistance programs for site assessment, job training and revolving loan funds, as well as, the technical assistance offered by Regional U.S. EPA staff through field sampling, laboratory analysis and other technical consultation. A representative of the Wisconsin Department of Commerce explained State assistance programs to the HUD employees. The Community Builders explained that it is their mission to advise communities in Wisconsin about Federal and State resources available to help address community problems and strengthen neighborhoods.

Contact: Jane Neumann (312-353-0123)

Flint National Town Meeting Panel, Michigan

In attendance at the April 14, 1999, Flint National Town Meeting was Ross Powers. At the meeting, the panel discussions and presentation materials were outlined for the National Town Meeting in Detroit.

Contact: Ross Powers (734-692-7681)

Participation in Regional Dialogue on Clean Air and Redevelopment

For April 1999, Region 5 Brownfields staff continued to participate in several ongoing workgroups as part of the Regional Dialogue on Clean Air and Redevelopment, which is a project of the Delta Institute, sponsored by the MacArthur Foundation and co-convened by the Metropolitan Mayors' Caucus.

Contact: Keary Cragan (312-353-5669)

Anti-Terrorism Conference, Rice Lake, Wisconsin

On May 4-5, 1999, On-Scene Coordinator (OSC) Cindy Nolan attended the Federal Bureau of Investigation (FBI) Wisconsin Anti-Terrorism Regional Conference in Rice Lake, Wisconsin. Topics included Domestic and International Terrorism, Federal; State, and Local Responsibilities, Risk to First Responders and Investigators following an Nuclear, Biological, or Chemical Incident; Profiling the Fanatic; and, Weapons of Mass Destruction. Milwaukee County Emergency Management and the Milwaukee Fire Department gave a talk on a recent Milwaukee anthrax scare. A tabletop exercise was conducted at the conclusion of the conference.

Contact: Cindy Nolan (312-886-6246)

cc: Steve Herman (OECA)
Barry Breen (OECA)
Tim Fields (OSWER)
Steve Luftig (OSWER)
Larry Zaragoza (OSWER)
Region 5 State Superfund Coordinators
Division/Office Directors
ORA State Coordinators
Regional Team Managers